

CLAIMS

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1. A control system of an electronic instrument for metrological measurements, comprising a computer for local processing including a handling application of said instrument, characterized in that it comprises:
 - a control application for said handling application, which can be associated with said local processing unit,
 - 10 • said control application being suitable for generating a univocal metrological certification code for the application.
2. The control system according to claim 1, wherein said univocal code is associated with the printing of a stamp comprising an issuing date of said stamp (82), a reference code of the metrological measurement instrument, a bar code (83) corresponding to said univocal code.
- 15 3. The control system according to claim 1, wherein said control application is associated with a central processing unit, which is connected to said local unit through a telecommunication network.
4. The control system according to claim 1, characterized in that it includes a dynamic library associated 20 with said handling application, which, at the start of the handling application, activates said control application.
- 25 5. The control system according to claim 4, wherein said dynamic library is placed in said local unit.
- 30 6. The control system according to claim 4, wherein said dynamic library is situated in said central processing unit.
7. The control system according to claim 1, wherein 35 said univocal code is obtained by means of a cryptography algorithm.
8. A method for controlling an electronic instrument

for metrological measurements, said instrument being associated with a local processing computer, including a handling application of said instrument, comprising the following steps:

5 * receiving, at the start of the handling application, information contained in said local unit referring to the handling application;

* processing said information by means of a comparison with pre-memorized information;

10 * issuing a univocal certification code which can be associated with said handling application;

* printing on paper, a stamp containing said univocal code.

9. The method according to claim 8, wherein said step
15 for producing a univocal code includes processing said information by means of a cryptography algorithm.

10. The method according to claim 8, wherein said step for receiving information comprises the step of receiving an authenticity certificate of the handling application.

20 11. The method according to claim 8, wherein said step of receiving information comprises the step of receiving an acknowledgement code of said local unit.